

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended): A method executing on a computer readable medium for internationalization testing of a program under development, the method comprising steps of:
~~determining whether a command from a tester of the program contains a test switch; therein, the test switch~~
initiating the internationalization testing of the program if the command contains the test switch; and
determining whether a character string being tested is defined by a message catalogue key, wherein the message catalogue key is a variable that references a particular character string value in a message catalogue, the message catalogue containing character strings expressed in a particular language;
if the character string is defined by a message catalogue key, retrieving a value of the character string from an appropriate message catalogue;
determining whether a mangle switch value is true, wherein the mangle switch value is true if the command contains a test switch; and
if the mangle switch value is true, modifying a display of the character string being tested using a mangle algorithm
~~displaying to the tester a character string being tested within the program in a first format after receipt of the test switch when the command contains the test switch.~~
2. (currently amended): The method of claim 1, wherein further comprising the step of:
~~determining whether the character string being tested is defined by a message catalogue key, whereby the character string being tested is internationalized if it contains the message catalogue key.~~
3. (currently amended): The method of claim 2, further comprising the step of:
displaying to the tester the character string being tested in a second format as hard-coded when the character string being tested is not defined by the message catalogue key.
4. (original): The method of claim 1, further comprising the steps of:
selecting a message catalogue based on a locale parameter; and

retrieving a specific localized character string from a message catalogue using a message catalogue key.

5. (original): The method of claim 4, wherein:
the locale parameter corresponds to a specific language; and
a plurality of localized character strings in the message catalogue is expressed in the specific language.

6. (original): The method of claim 5, wherein:
the plurality of localized character strings includes times and dates; and
the times and dates are expressed in a format pursuant to the specific language.

7. (original): The method of claim 4, wherein the locale parameter is expressed as a country/language pair.

8. (currently amended): The method of claim 1, wherein the step of displaying modifying the character string being tested in a first format further includes:

manipulating letters of the character string being tested such that letters of the character string being displayed in the first format are opposite in case from letters of the character string being tested.

9. (currently amended): A computer-readable medium containing modules to control a processor for internationalization testing of a program under development, the modules comprising:

a module to determine whether a command from a tester of the program contains a test switch; therein, the test switch initiating the internationalization testing of the program if the command contains the test switch; and

a module to determine whether a character string being tested is defined by a message catalogue key, wherein the message catalogue key is a variable that references a particular character string value in a message catalogue, the message catalogue containing character strings expressed in a particular language;

a module to retrieve a value of the character string from an appropriate message catalogue if the character string is defined by a message catalogue key;

a module to determine whether a mangle switch value is true, wherein the mangle switch value is true if the command contains a test switch; and

a module to modify a display of the character string being tested using a mangle algorithm if the mangle switch value is true

a module to display to the tester a character string being tested within the program in a first format after receipt of the test switch when the command contains the test switch.

10. (currently amended): The computer-readable medium of claim 9, ~~further comprising:~~ a module to determine whether the character string being tested is defined by a message catalogue key, whereby the character string being tested is internationalized if it contains the message catalogue key.

11. (currently amended): The computer-readable medium of claim 10, further comprising:

a module to display to the tester the character string being tested ~~in a second format as hard-coded~~ when the character string being tested is not defined by the message catalogue key.

12. (original): The computer-readable medium of claim 9, further comprising:
a module to select a message catalogue based on a locale parameter; and
a module to retrieve a specific localized character string from a message catalogue using the message catalogue key.

13. (original): The computer-readable medium of claim 12, wherein:
the locale corresponds to a specific language; and
the plurality of localized character strings in the message catalogue is expressed in the specific language.

14. (original): The computer-readable medium of claim 13, wherein:
the plurality of localized character strings contains times and dates; and
the times and dates are in a format pursuant to the specific language.

15. (original): The computer-readable medium of claim 12, wherein the locale parameter is expressed as a country/language pair.

16. (currently amended): The computer-readable medium of claim 9, wherein the module to ~~display~~ modify the character string being tested ~~in a first format~~ manipulates letters of the character string being tested such that letters of the character string being displayed ~~in the first format~~ are opposite in case from letters of the character string being tested.

17. (currently amended): A system executing on a computer readable medium for internationalization testing of a program under development, comprising an input device, a processor, and output device, a first memory to store the program, a second memory to store at least one message catalogue, and a third memory that includes modules to control the processor, the modules comprising:

a module to determine whether a command from a tester of the program contains a test switch; ~~therein~~, the test switch initiating the internationalization testing of the program if the command contains the test switch; and

a module to determine whether a character string being tested is defined by a message catalogue key, wherein the message catalogue key is a variable that references a particular character string value in a message catalogue, the message catalogue containing character strings expressed in a particular language;

a module to retrieve a value of the character string from an appropriate message catalogue if the character string is defined by a message catalogue key;

a module to determine whether a mangle switch value is true, wherein the mangle switch value is true if the command contains a test switch; and

a module to modify a display of the character string being tested using a mangle algorithm if the mangle switch value is true

~~a module to display to the tester a character string being tested within the program in a first format after receipt of the test switch when the command contains the test switch,~~

wherein the input device allows a user to input the command containing the test switch for initializing a testing code,

wherein the output device displays the character string being tested ~~in the first format~~, and

wherein the at least one message catalogue contains a plurality of localized character strings.